

10/031777

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 4/16/02

A. ☒ approved by the Draftsperson under 37 CFR 1.84 or 1.152

B. ☐ disapproved by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

<p>1. DRAWINGS 37 CFR 1.84(a). Acceptable categories of drawings</p> <p>Black ink. Color</p> <p>Color drawings are not acceptable until permission is granted. (Fig. 1)</p> <p>Pencil and non black ink not permitted. (Fig. 1)</p> <p>2. PHOTOGRAPHS 37 CFR 1.84(b)</p> <p>Full-tone set is required. (Fig. 1)</p> <p>Photographs may not be mounted. 37 CFR 1.84(c)</p> <p>Poor quality (half-toned). (Fig. 1)</p> <p>3. TYPE OF PAPER 37 CFR 1.84(c)</p> <p>Paper of flexible, strong, white, and durable. (Fig. 1)</p> <p>Excess fold creases, insect damage, imperfections. (Fig. 1)</p> <p>Hand-drawn markings not accepted. (Fig. 1)</p> <p>Material other than paper is not acceptable (drawings). (Fig. 1)</p> <p>4. SIZE OF PAPER 37 CFR 1.84(d). Acceptable sizes</p> <p>210 mm by 297 mm (DIN size A4)</p> <p>216 mm by 279 mm (8 1/2 x 11 inches)</p> <p>All drawing sheets not the same size. (Fig. 1)</p> <p>5. MARGINS 37 CFR 1.84(g). Acceptable margins</p> <p>Top 2.5 cm (1 in) Left 2.5 cm Right 1.5 cm Bottom 1.0 cm</p> <p>SLIT - A4 Size</p> <p>Top 2.5 cm (1 in) Left 2.5 cm Right 1.5 cm Bottom 1.0 cm</p> <p>SLIT - 8 1/2 x 11</p> <p>Margins not acceptable. (Fig. 1)</p> <p>Top Left Bottom Right</p> <p>6. VIEWS 37 CFR 1.84(h)</p> <p>REMARK: Specification must require revision to correspond to drawing changes.</p> <p>Partial views 37 CFR 1.84(h)(2)</p> <p>Brackets needed to show figure is one entity. (Fig. 1)</p> <p>Views not labeled separately or properly. (Fig. 1)</p> <p>One entity view not labeled separately or properly. (Fig. 1)</p> <p>7. SECTIONAL VIEWS 37 CFR 1.84(i)</p> <p>Porting not indicated for section portions. (Fig. 1)</p> <p>Sectional view not shown in section. (Fig. 1)</p> <p>Sectional view not shown in section. (Fig. 1)</p>	<p>8. ARRANGEMENT OF VIEWS 37 CFR 1.84(j)</p> <p>Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. (Fig. 1)</p> <p>9. SCALE 37 CFR 1.84(k)</p> <p>Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. (Fig. 1)</p> <p>10. CHARACTER OF LINES, NUMBERS, & LETTERS 37 CFR 1.84(l)</p> <p>Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). (Fig. 1)</p> <p>11. SHADING 37 CFR 1.84(m)</p> <p>Solid black areas pale. (Fig. 1)</p> <p>Solid black shading not permitted. (Fig. 1)</p> <p>Shade lines pale, rough and blurred. (Fig. 1)</p> <p>12. NUMBERS, LETTERS, & REFERENCE CHARACTERS 37 CFR 1.84(n)</p> <p>Numbers and reference characters not plain and legible. (Fig. 1)</p> <p>Figure legends are poor. (Fig. 1)</p> <p>Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1)</p> <p>Figure 1</p> <p>English alphabet not used. 37 CFR 1.84(p)(2)</p> <p>Fig. 1</p> <p>Saniters, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)</p> <p>Fig. 1</p> <p>13. LEAD LINES 37 CFR 1.84(q)</p> <p>Lead lines cross each other. (Fig. 1)</p> <p>Lead lines missing. (Fig. 1)</p> <p>14. NUMBERING OF SHEETS OF DRAWINGS 37 CFR 1.84(r)</p> <p>Sheet not numbered consecutively, and in Arabic numerals beginning with number 1. (Sheet 1)</p> <p>15. NUMBERING OF VIEWS 37 CFR 1.84(s)</p> <p>View not numbered consecutively, and in Arabic numerals, beginning with number 1. (Fig. 1)</p> <p>16. CORRECTIONS 37 CFR 1.84(t)</p> <p>Corrections not made from prior PTO 918. (Fig. 1)</p> <p>17. DESIGN DRAWINGS 37 CFR 1.84(u)</p> <p>Surface shading shown not appropriate. (Fig. 1)</p> <p>Solid black shading not used for color contrast. (Fig. 1)</p>
<p>COMMENTS</p>	

REVIEWER

DATE

7/10/03

TELEPHONE NO.

2033058404

ATTACHMENT TO PAPER NO.